

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

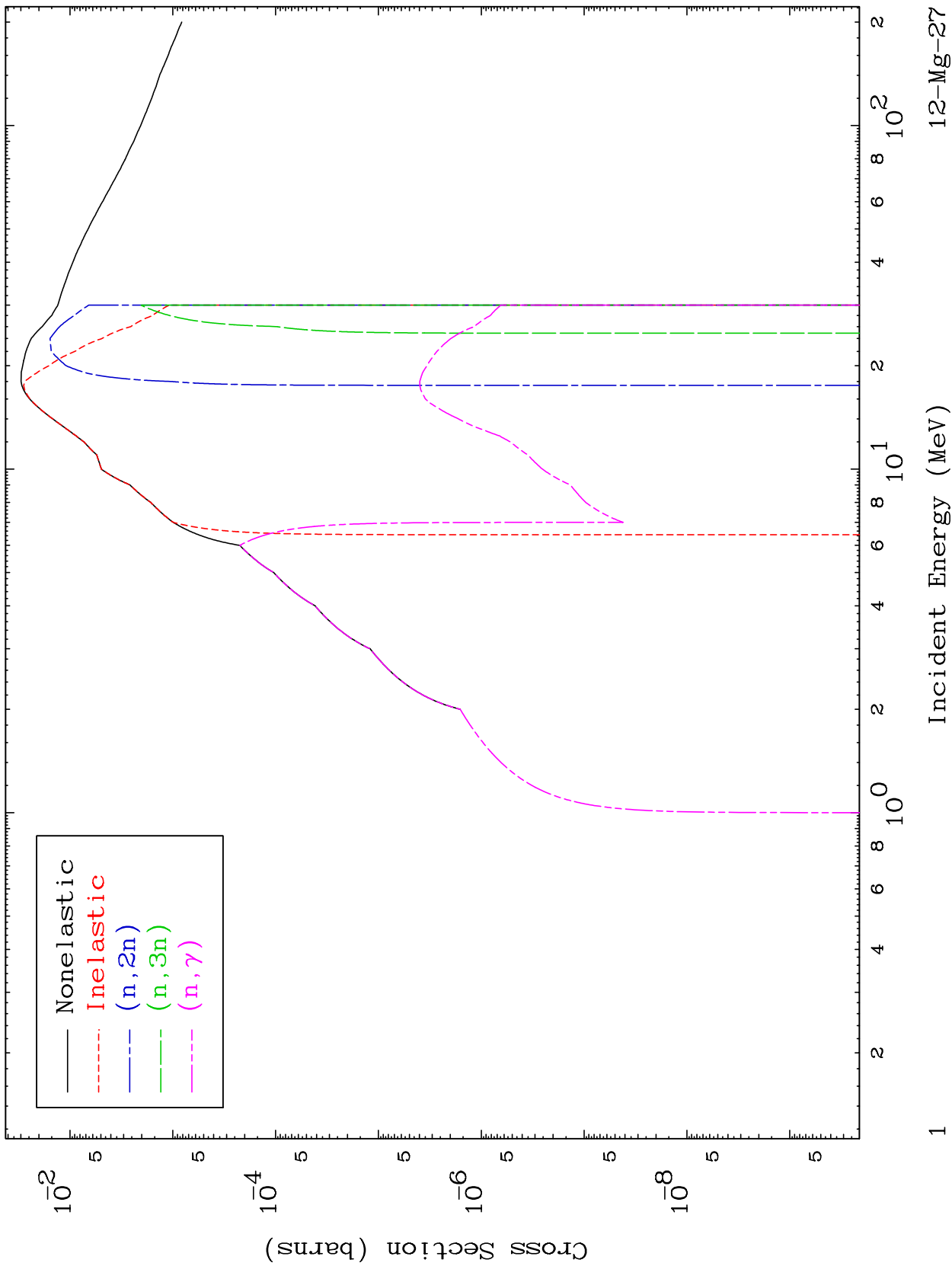
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U.S.A.

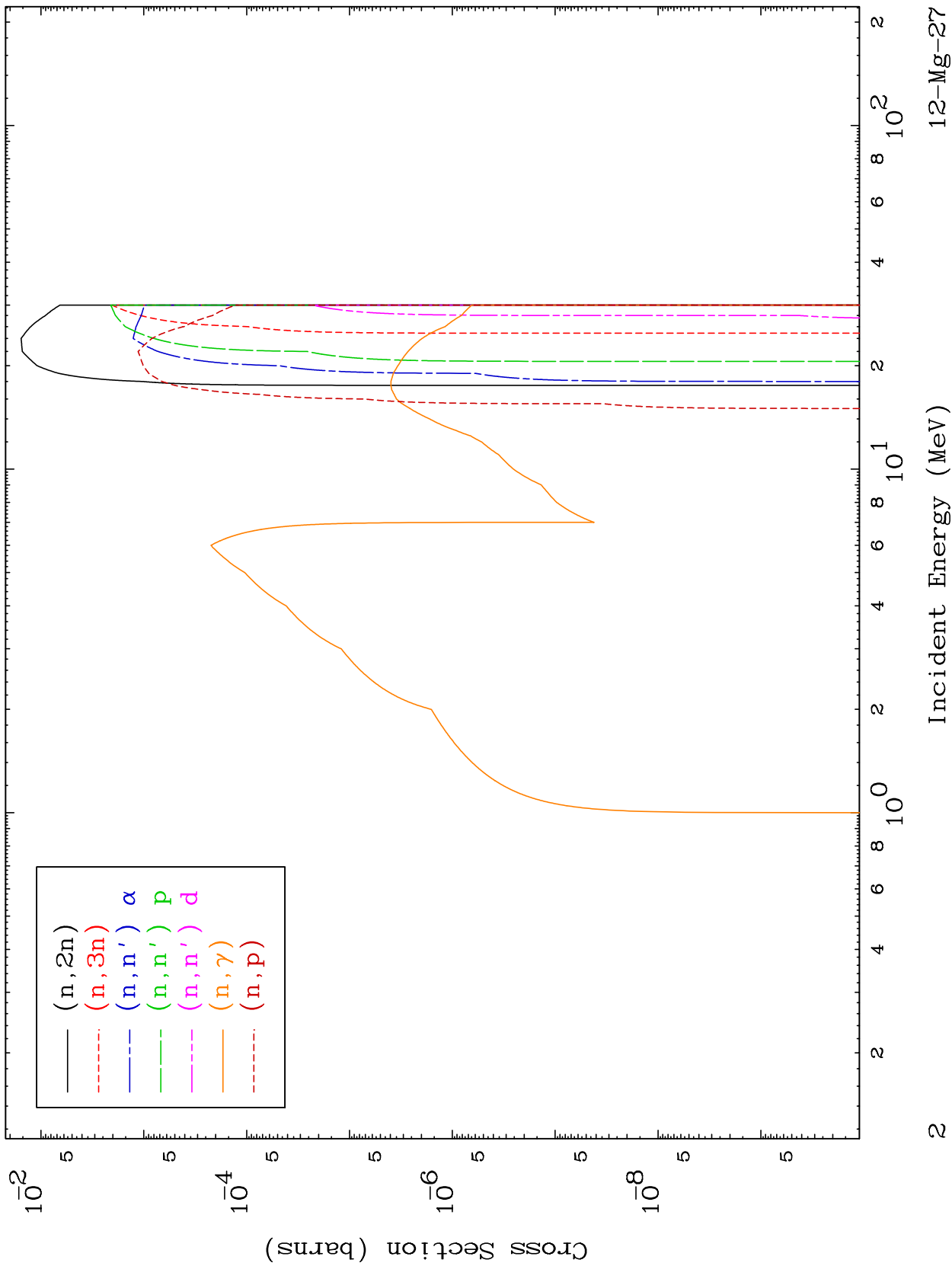
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

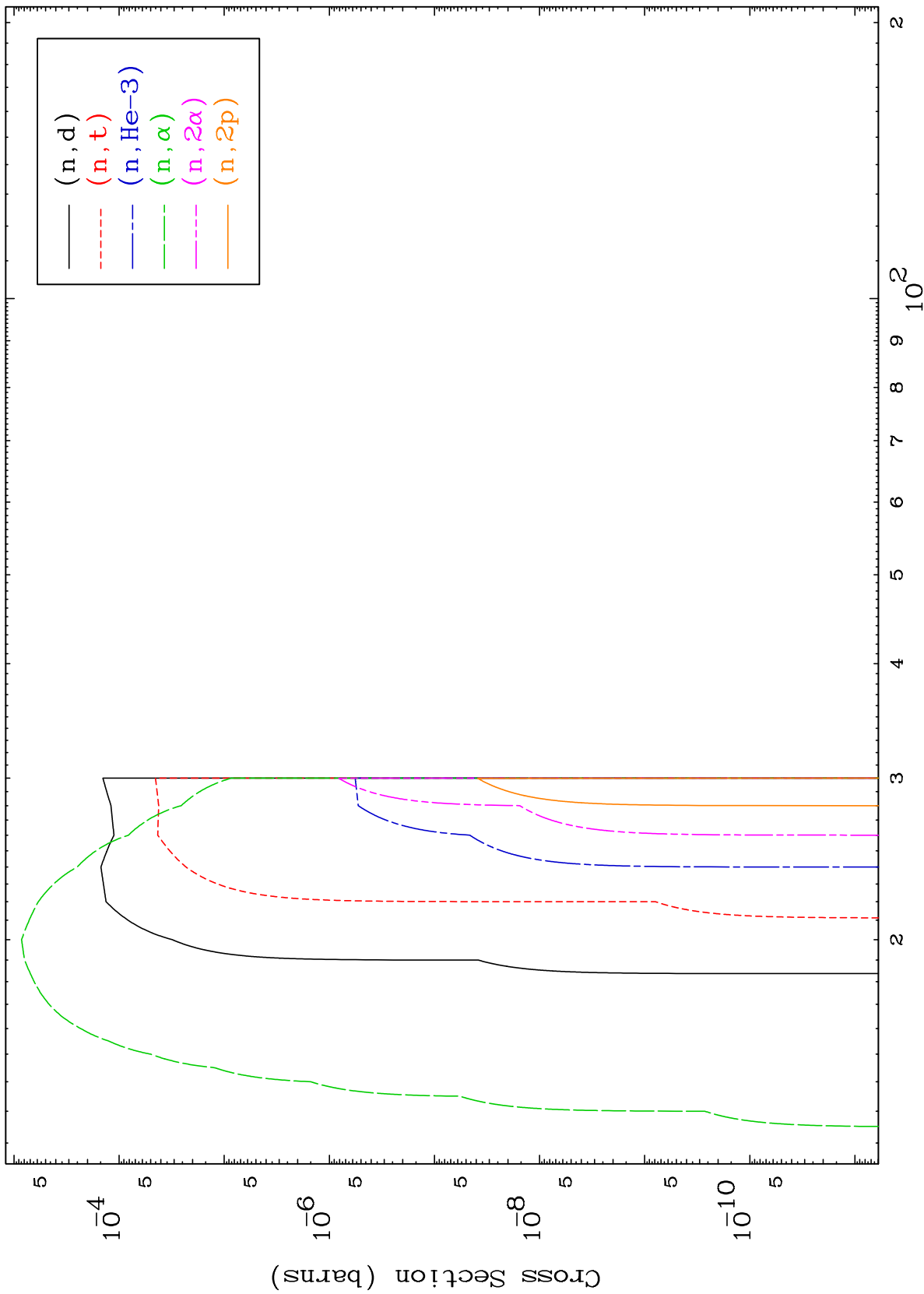




MAT 1234

Photon Neutron Absorption  
0 Kelvin Cross Sections

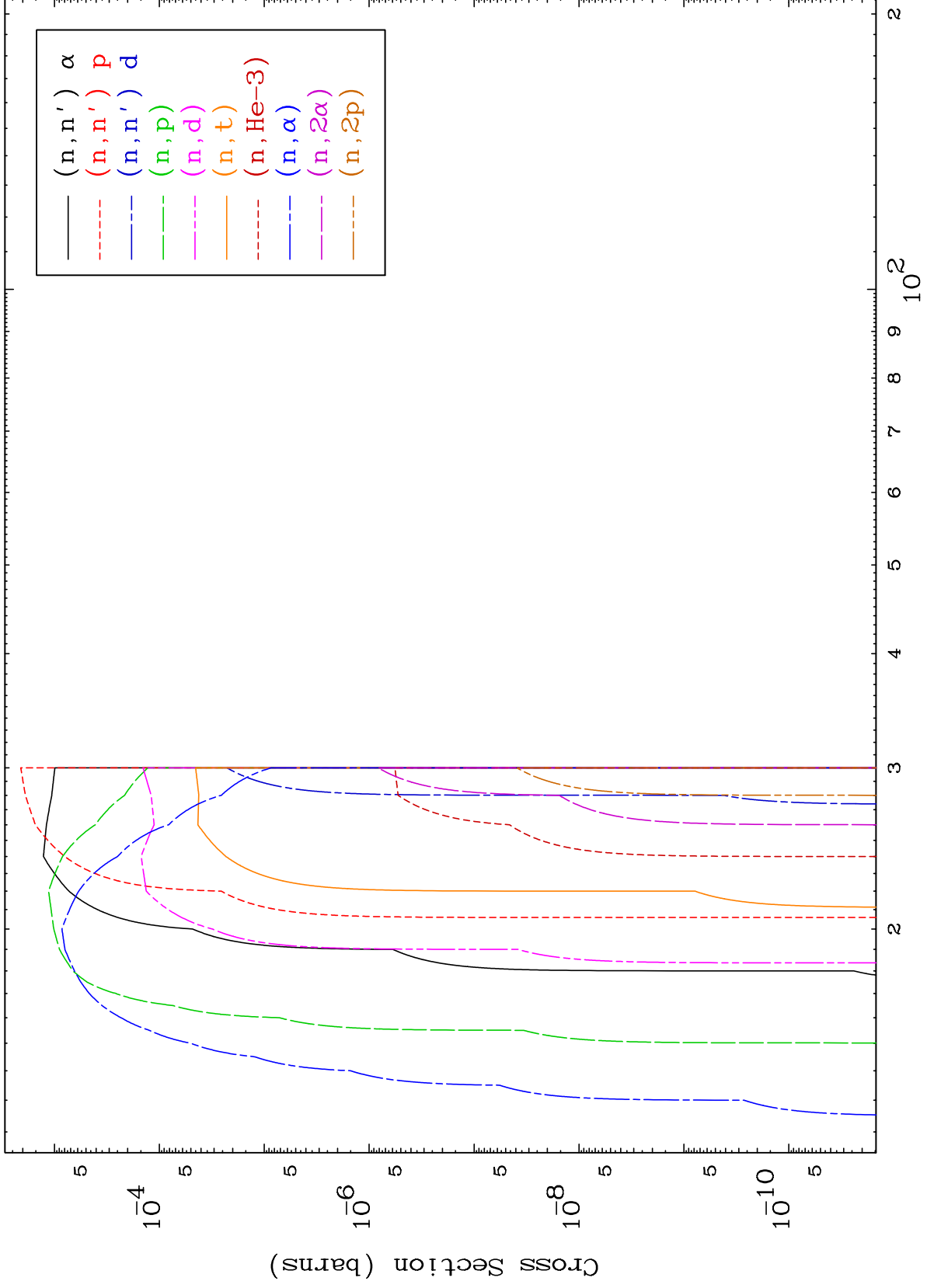
12-Mg-27



12-Mg-27

Incident Energy (MeV)

3

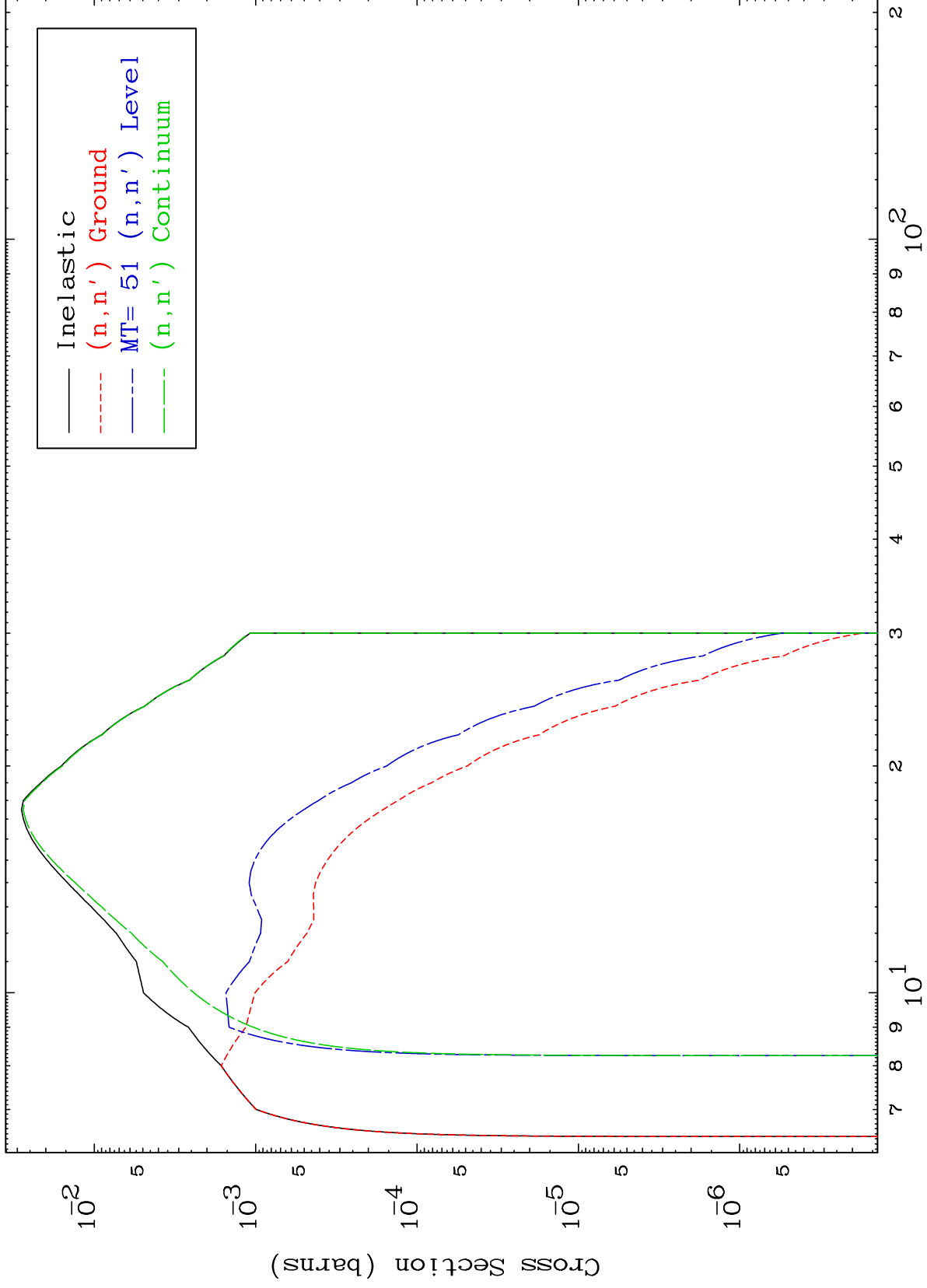


MAT 1234

( $\gamma, n'$ ) Levels

12-Mg-27

0 Kelvin Cross Sections



Incident Energy (MeV)

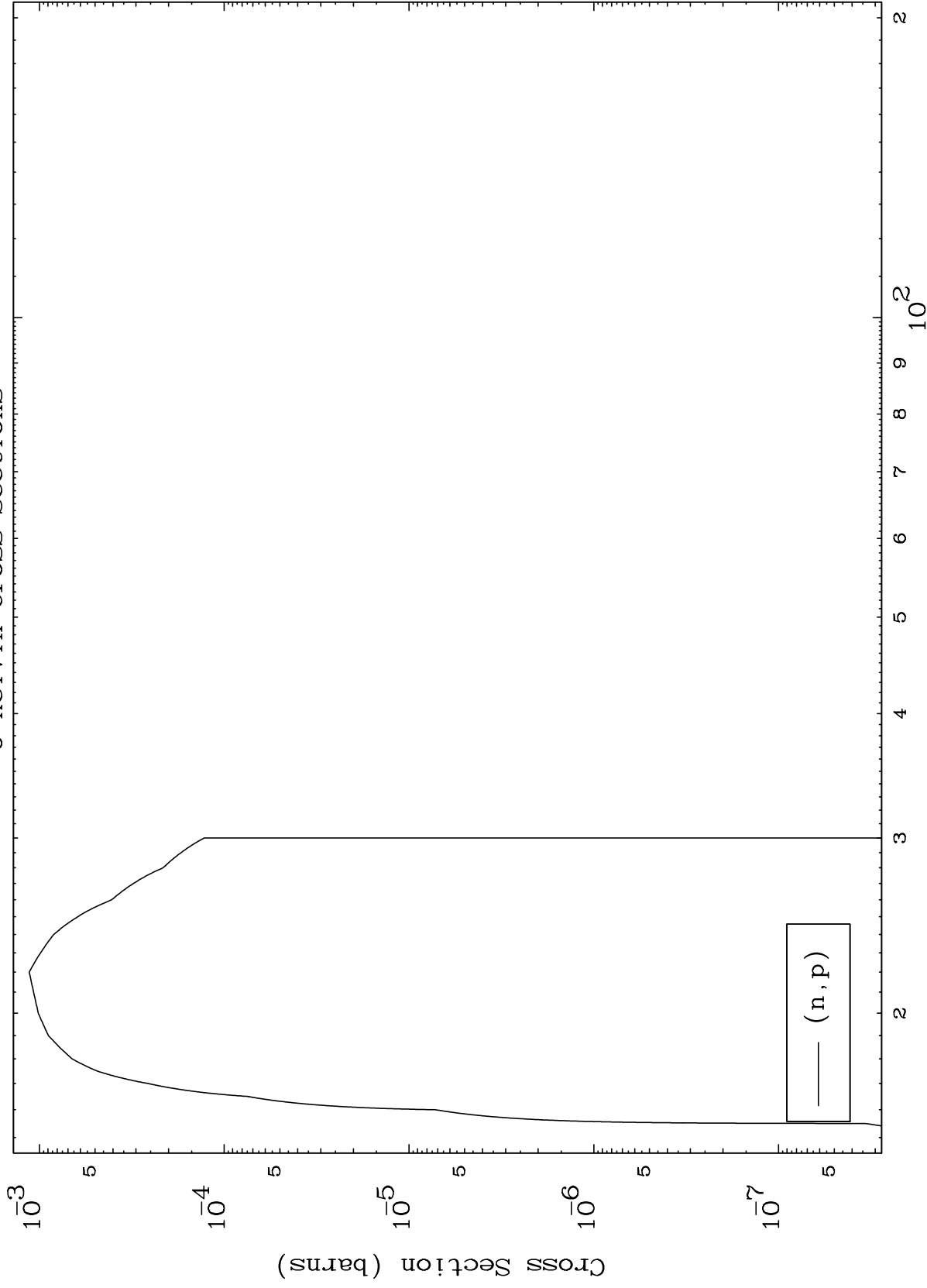
12-Mg-27

5

MAT 1234

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

12-Mg-27



6

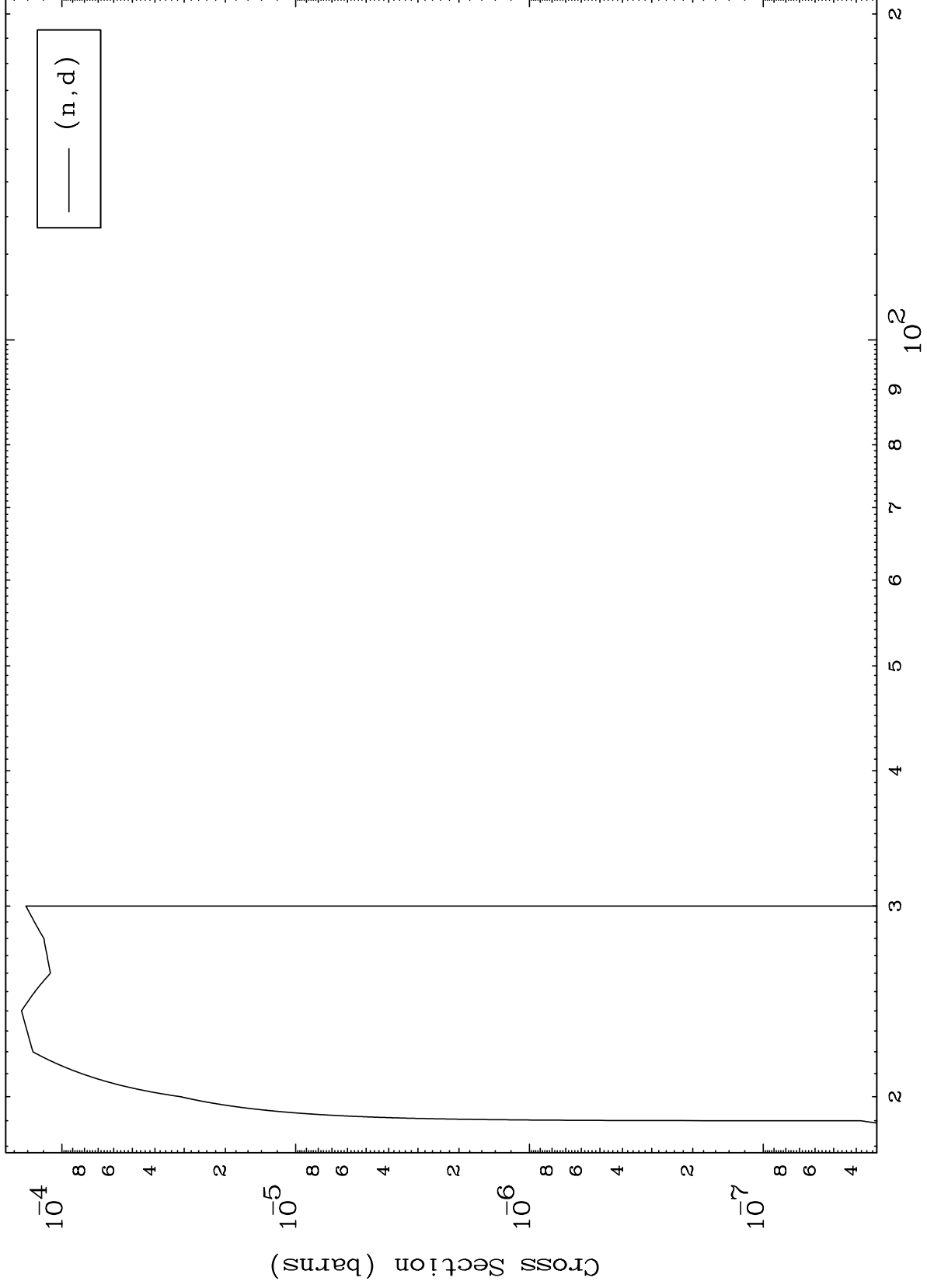
Incident Energy (MeV)

12-Mg-27

MAT 1234

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

12-Mg-27



7

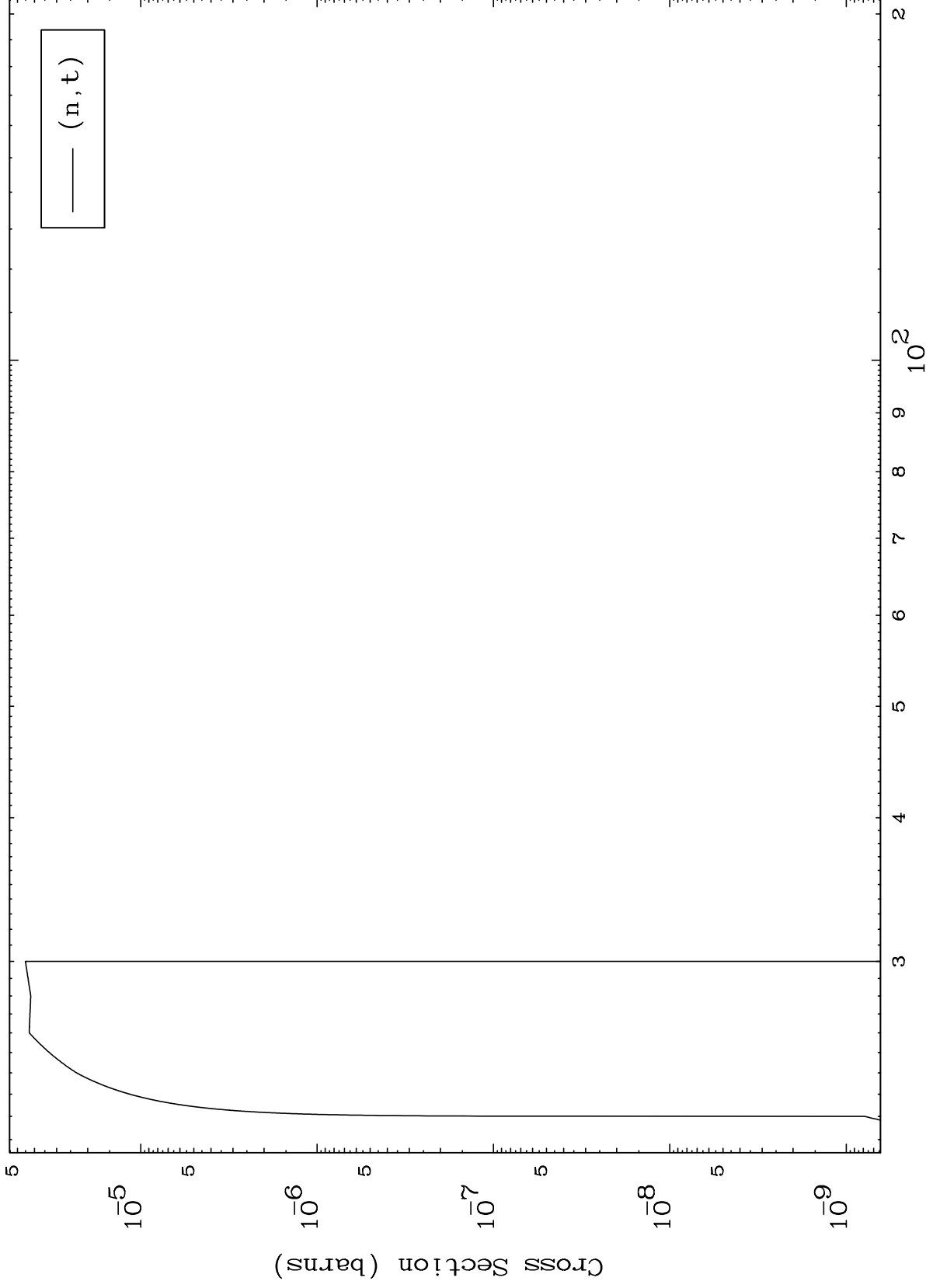
Incident Energy (MeV)

12-Mg-27

MAT 1234

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

12-Mg-27



8

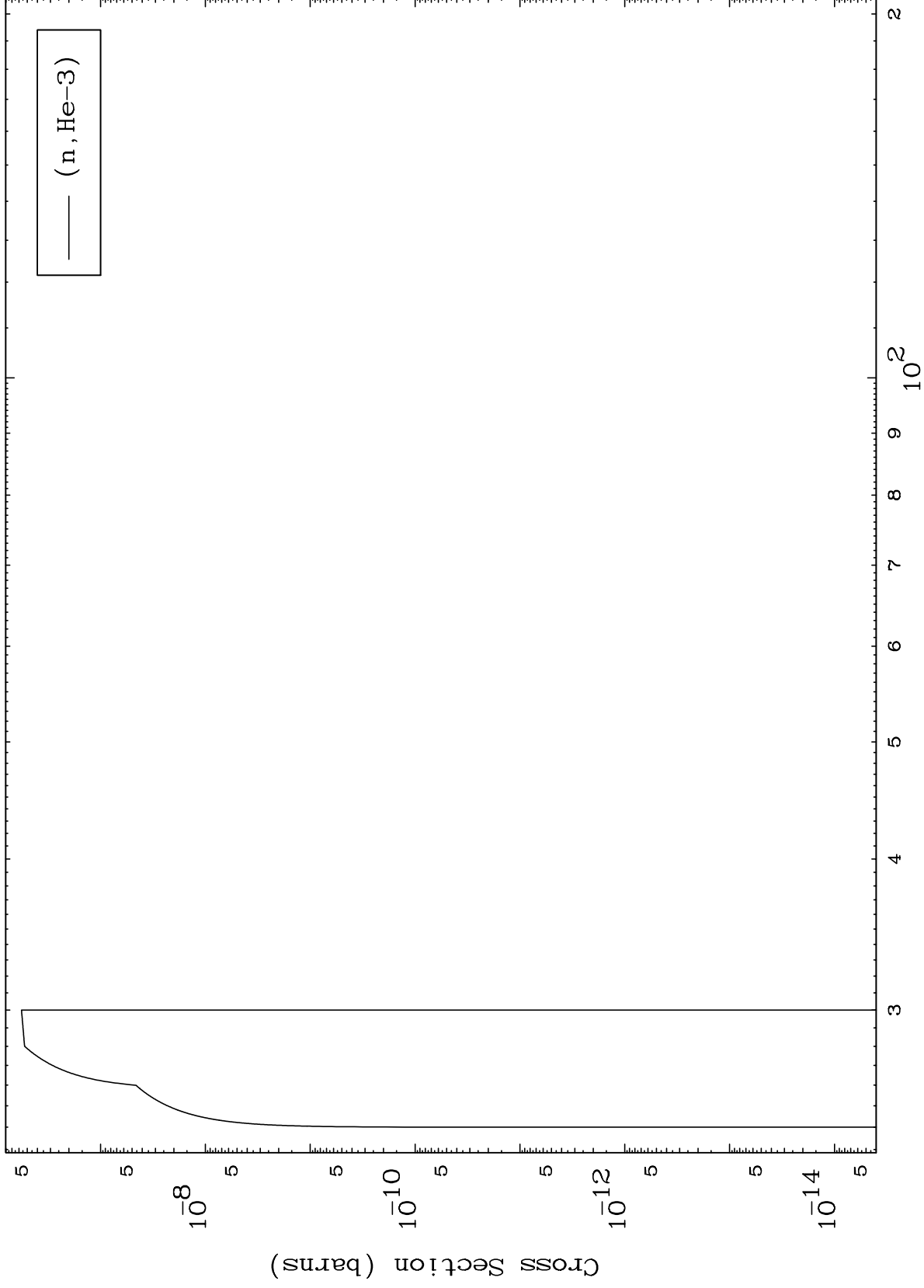
Incident Energy (MeV)

12-Mg-27

MAT 1234

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

12-Mg-27



9

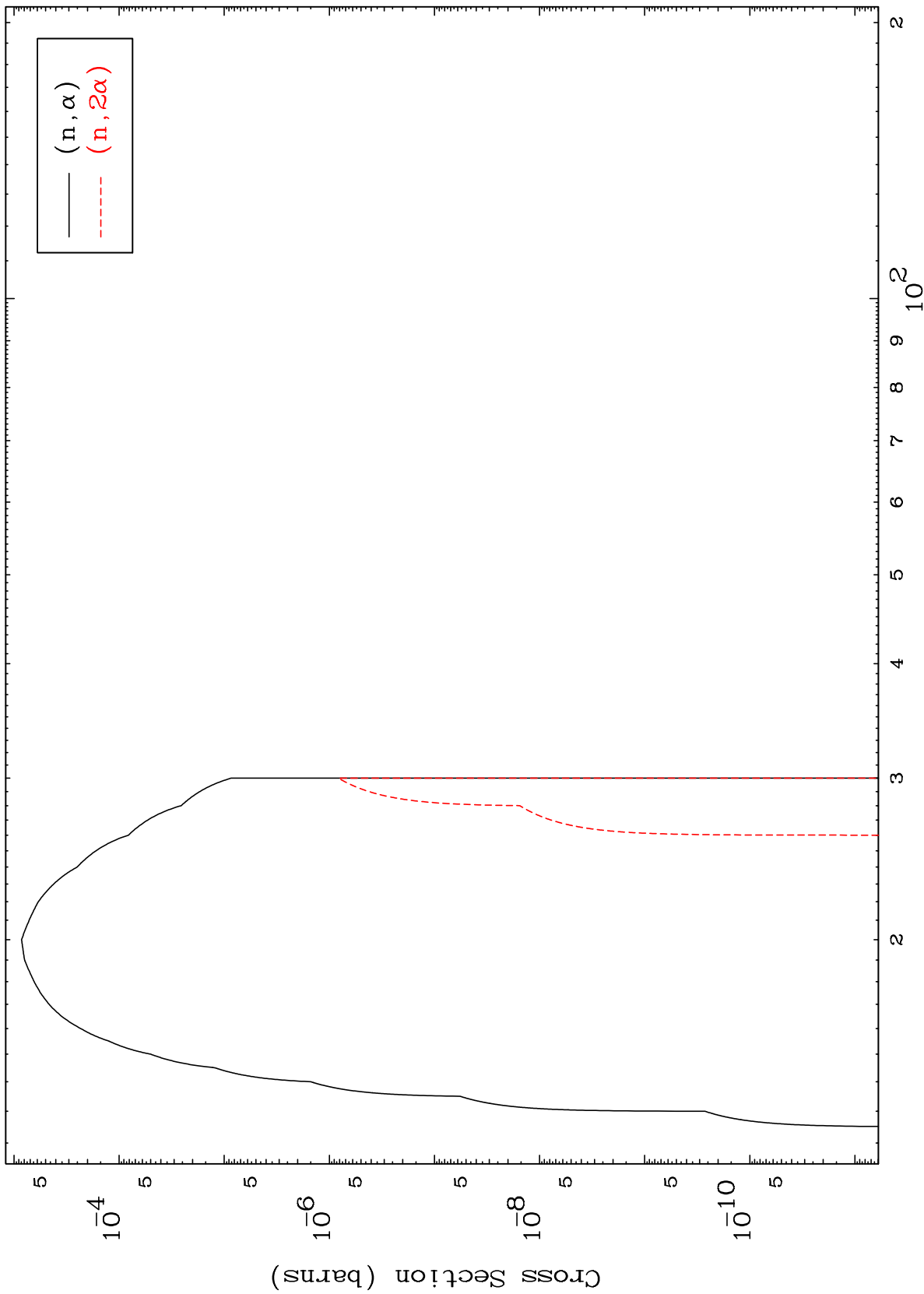
Incident Energy (MeV)

12-Mg-27

MAT 1234

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

12-Mg-27



(n,  $\alpha$ )  
(n,  $2\alpha$ )

10

Incident Energy (MeV)

12-Mg-27